

398/03649

Erw 3661

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

regard to the application of: Gideon STEIN

Serial No : 09/723,755

Group Art Unit: 3661

Filed : Nov. 26, 2000

Examiner: NGUYEN, T. V.

For : SYSTEM AND METHOD FOR DETECTING OBSTACLES TO VEHICLE
MOTION AND DETERMINING TIME TO CONTACT THEREWITH USING
SEQUENCES OF IMAGES.

2ND SUPPLEMENTARY INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants respectfully direct the attention of the Examiner to additional art cited with respect to U.S. application No. 09/723,755.

The Examiner is respectfully requested to review and consider this art, in accordance with MPEP 2001.06, MPEP 1893.03(e) and MPEP 1893.03(g) and to indicate in the next office action that he has considered this art. Additionally, the Examiner is respectfully requested to cite those prior art publications mentioned in this application which the Examiner considers to be material or relevant to the present claims.

Further, in order to comply with discretionary regulations 37 C.F.R. §1.97 and §1.98, attached is an Equivalent to Form PTO-1449 listing the cited art. Also attached are copies¹ of the art. This art contains information which the examiner may consider to be important in deciding whether to allow the present application to issue as a patent.

Since item 8 and 9 are in a foreign language, applicants attach an English translation thereof downloaded from the Japanese Patent Office site. Additionally, item 1 (US application 5,521,633) is related to item 8.

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¹ To the extent that a document is listed and no copy of same is attached, then such document is not at the present time available to the undersigned or is available in the national stage file. If a listed document is not in the English language and an English translation is readily available, such translation is also attached; if translation is not attached, it is not readily available to the undersigned. If a foreign language patent document is cited, and an English language equivalent is known to the undersigned, then such an equivalent patent is also cited on the attached form along with the corresponding foreign language patent and a connecting arrow indicated therebetween; if no such English language equivalent is cited then none is known to the undersigned.

In accordance with MPEP Section 609 it is requested that each document cited (including any mentioned in Applicant's specification which is not repeated on the attached PTO-1449 form or equivalent) be given thorough consideration and be cited of record in the prosecution history of the present application by initialing on the PTO-1449 form or its equivalent, so that it will appear on the face of the patent issuing on the present application, even if the Examiner does not consider it sufficiently pertinent to use in a rejection, or otherwise does not believe that the guidelines for citation have been fully complied with.

The present Information Disclosure Statement is being submitted in compliance with 37 C.F.R. §1.56 as an Examiner might consider any cited document important in deciding whether to allow the application to issue as a patent, but the citation of each document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated

that the Examiner in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 C.F.R. §1.104(a), and in the course of such search will review for relevance every document cited on the attached form.

Early and favorable consideration is earnestly solicited.

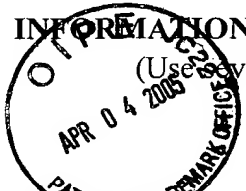
Respectfully submitted,
Gideon STEIN

A handwritten signature in cursive script, reading "Allan C. Entis", is written over a horizontal line.

Allan C. ENTIS
Registration No. 52,866

March 20, 2005
William H. Dippert, Esq.
Reed Smith LLP
599 Lexington Avenue, 29th Floor
New York, NY 10022-7650

Tel: (212) 521-5400

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) 	ATTY DOCKET NO. 398/03649	SERIAL NO. 09/723,755
	APPLICANT(S) Gideon STEIN	
	FILING November 26, 2000	GROUP 3661

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	Filing date if appropriate
	1	5,521,633	May 28, 96	Nakajima et al.			
	2	5,529,138	Jun 25, 96	Shaw Judy Z. Z. et al.			
	3	5,646,612	Jul 8, 97	Byon Sung-Kwang			
	4	5,809,161	Sep. 15, 98	Auty et al.			
	5	5,913,375	Jun. 22, 99	Nishikawa			
	6	5,987,152	Nov 16, 99	Weisser			
	7	6,246,961	Jun 12, 94	Ishikawa Naote et al.			

U.S. PATENT APPLICATION PUBLICATIONS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	Filing date if appropriate

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
							YES	NO
	8	06107096	Apr 19, 94	Japan				
	9	20010347699	Feb 9, 01	Japan				

OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Form PTO-A820

(also form PTO-1449)

Patent and Trademark Office*U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))				Docket No. 383/03649	
In Re Application Of: Gideon P. STEIN					
Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
09/723,755	November 26, 2000	NGUYEN, T. V.	44909	3661	6332
Title: SYSTEM AND METHOD FOR DETECTING OBSTACLES TO VEHICLE MOTION AND DETERMINING TIME TO CONTACT THEREWITH USING SEQUENCES OF IMAGES					
<div style="text-align: center;"> <p>Address to:</p> <p>Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450</p> <p>37 CFR 1.97(b)</p> <p>1. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.</p> <p style="text-align: center;">37 CFR 1.97(c)</p> <p>2. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:</p> <p style="margin-left: 40px;"><input type="checkbox"/> the statement specified in 37 CFR 1.97(e);</p> <p style="text-align: center; margin-left: 100px;">OR</p> <p style="margin-left: 40px;"><input checked="" type="checkbox"/> the fee set forth in 37 CFR 1.17(p).</p> </div>					

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) & 1.97(c))

Docket No.
383/03649

In Re Application: Gideon P. STEIN

APR 04 2005

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
09/723,755	November 26, 2000	NGUYEN, T. V.	44909	3661	6332

Title: **SYSTEM AND METHOD FOR DETECTING OBSTACLES TO VEHICLE MOTION AND DETERMINING TIME TO CONTACT THEREWITH USING SEQUENCES OF IMAGES**

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

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- ☐ Payment by credit card. Form PTO-2038 is attached.

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***This certificate may only be used if paying by deposit account.**

Allan C. Entis
Signature

Dated: March 20, 2005

Allan C. ENTIS, Reg. No. 52,866

William H. Dippert, Esq.
Reed Smith LLP
599 Lexington Avenue, 29th Floor
New York, NY 10022-7650

Tel: (212) 521-5400

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PTO/SB92 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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on March 29, 2005
Date


Geraldine Gress

Reed Smith LLP
599 Lexington Avenue
29th Floor
New York, New York 10022-7650
Tel: 212-521-5400; Fax: 212-521-5450

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Applicant: Gideon P. Stein
Serial No: 09/723,755
Filing Date: November 26, 2000
For: System And Method For Detecting Obstacles To Vehicle ...
Enclosures: (1) Transmittal Letter of Information Disclosure Statement (3 pages);
(2) 2nd Supplementary Information Disclosure Statement (2 pages); (3) IDS Citation (1 page);
(4) Nine cited references; (5) Acknowledgement Postcard.

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.